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## RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/036,418

DATE: 01/19/2002

TIME: 10:52:42

Input Set : A:\439289\_1.txt

Output Set: N:\CRF3\01192002\J036418.raw

ENTERED

4 <110> APPLICANT: Vinik, Aaron  
5 Taylor-Fishwick, David  
7 <120> TITLE OF INVENTION: INGAP Displacement Assay  
10 <130> FILE REFERENCE: 005126.00009  
C--> 12 <140> CURRENT APPLICATION NUMBER: US/10/036,418  
C--> 12 <141> CURRENT FILING DATE: 2002-01-07  
12 <150> PRIOR APPLICATION NUMBER: 60/260,210  
13 <151> PRIOR FILING DATE: 2000-01-09  
15 <160> NUMBER OF SEQ ID NOS: 27  
17 <170> SOFTWARE: FastSEQ for Windows Version 4.0  
19 <210> SEQ ID NO: 1  
20 <211> LENGTH: 21  
21 <212> TYPE: PRT  
22 <213> ORGANISM: Cricetulus  
24 <400> SEQUENCE: 1  
25 Phe Leu Ser Trp Val Glu Gly Glu Glu Ser Gln Lys Lys Leu Pro Ser  
26 1 5 10 15  
27 Ser Arg Ile Thr Cys  
28 20  
30 <210> SEQ ID NO: 2  
31 <211> LENGTH: 15  
32 <212> TYPE: PRT  
33 <213> ORGANISM: Cricetulus  
35 <400> SEQUENCE: 2  
36 Ile Gly Leu His Asp Pro Ser His Gly Thr Leu Pro Asn Gly Ser  
37 1 5 10 15  
39 <210> SEQ ID NO: 3  
40 <211> LENGTH: 14  
41 <212> TYPE: PRT  
42 <213> ORGANISM: Cricetulus  
44 <400> SEQUENCE: 3  
45 Ile Ala Ala Asp Arg Gly Tyr Cys Ala Val Leu Ser Gln Lys  
46 1 5 10  
48 <210> SEQ ID NO: 4  
49 <211> LENGTH: 14  
50 <212> TYPE: PRT  
51 <213> ORGANISM: Cricetulus  
53 <400> SEQUENCE: 4  
54 Gln Lys Ser Gly Phe Gln Lys Trp Arg Asp Phe Asn Cys Glu  
55 1 5 10  
57 <210> SEQ ID NO: 5  
58 <211> LENGTH: 6  
59 <212> TYPE: PRT

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60 <213> ORGANISM: Cricetulus  
62 <400> SEQUENCE: 5  
63 Phe Leu Ser Trp Val Glu  
64 1 5  
66 <210> SEQ ID NO: 6  
67 <211> LENGTH: 6  
68 <212> TYPE: PRT  
69 <213> ORGANISM: Cricetulus  
71 <400> SEQUENCE: 6  
72 Leu Ser Trp Val Glu Gly  
73 1 5  
75 <210> SEQ ID NO: 7  
76 <211> LENGTH: 6  
77 <212> TYPE: PRT  
78 <213> ORGANISM: Cricetulus  
80 <400> SEQUENCE: 7  
81 Ser Trp Val Glu Gly Glu  
82 1 5  
84 <210> SEQ ID NO: 8  
85 <211> LENGTH: 6  
86 <212> TYPE: PRT  
87 <213> ORGANISM: Cricetulus  
89 <400> SEQUENCE: 8  
90 Trp Val Glu Gly Glu Ser  
91 1 5  
93 <210> SEQ ID NO: 9  
94 <211> LENGTH: 6  
95 <212> TYPE: PRT  
96 <213> ORGANISM: Cricetulus  
98 <400> SEQUENCE: 9  
99 Val Glu Gly Glu Ser Gln  
100 1 5  
102 <210> SEQ ID NO: 10  
103 <211> LENGTH: 6  
104 <212> TYPE: PRT  
105 <213> ORGANISM: Cricetulus  
107 <400> SEQUENCE: 10  
108 Glu Gly Glu Ser Gln Lys  
109 1 5  
111 <210> SEQ ID NO: 11  
112 <211> LENGTH: 6  
113 <212> TYPE: PRT  
114 <213> ORGANISM: Cricetulus  
116 <400> SEQUENCE: 11  
117 Gly Glu Ser Gln Lys Lys  
118 1 5  
120 <210> SEQ ID NO: 12  
121 <211> LENGTH: 6  
122 <212> TYPE: PRT

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Input Set : A:\439289\_1.txt

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123 <213> ORGANISM: Cricetulus  
125 <400> SEQUENCE: 12  
126 Glu Ser Gln Lys Lys Leu  
127 1 5  
129 <210> SEQ ID NO: 13  
130 <211> LENGTH: 6  
131 <212> TYPE: PRT  
132 <213> ORGANISM: Cricetulus  
134 <400> SEQUENCE: 13  
135 Ser Gln Lys Lys Leu Pro  
136 1 5  
138 <210> SEQ ID NO: 14  
139 <211> LENGTH: 6  
140 <212> TYPE: PRT  
141 <213> ORGANISM: Cricetulus  
143 <400> SEQUENCE: 14  
144 Gln Lys Lys Leu Pro Ser  
145 1 5  
147 <210> SEQ ID NO: 15  
148 <211> LENGTH: 6  
149 <212> TYPE: PRT  
150 <213> ORGANISM: Cricetulus  
152 <400> SEQUENCE: 15  
153 Lys Lys Leu Pro Ser Ser  
154 1 5  
156 <210> SEQ ID NO: 16  
157 <211> LENGTH: 6  
158 <212> TYPE: PRT  
159 <213> ORGANISM: Cricetulus  
161 <400> SEQUENCE: 16  
162 Lys Leu Pro Ser Ser Arg  
163 1 5  
165 <210> SEQ ID NO: 17  
166 <211> LENGTH: 6  
167 <212> TYPE: PRT  
168 <213> ORGANISM: Cricetulus  
170 <400> SEQUENCE: 17  
171 Leu Pro Ser Ser Arg Ile  
172 1 5  
174 <210> SEQ ID NO: 18  
175 <211> LENGTH: 6  
176 <212> TYPE: PRT  
177 <213> ORGANISM: Cricetulus  
179 <400> SEQUENCE: 18  
180 Pro Ser Ser Arg Ile Thr  
181 1 5  
183 <210> SEQ ID NO: 19  
184 <211> LENGTH: 6  
185 <212> TYPE: PRT

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188 <400> SEQUENCE: 19
189 Ser Ser Arg Ile Thr Cys
190 1 5
192 <210> SEQ ID NO: 20
193 <211> LENGTH: 28
194 <212> TYPE: DNA
195 <213> ORGANISM: Artificial Sequence
197 <220> FEATURE:
198 <223> OTHER INFORMATION: PCR primer
200 <400> SEQUENCE: 20
201 gcgaagatct gaccttgaat ttgcagat 28
203 <210> SEQ ID NO: 21
204 <211> LENGTH: 35
205 <212> TYPE: DNA
206 <213> ORGANISM: Artificial Sequence
208 <220> FEATURE:
209 <223> OTHER INFORMATION: PCR primer
211 <400> SEQUENCE: 21
212 cgcccaagct taccatgatg cttcccatga ccctc 35
214 <210> SEQ ID NO: 22
215 <211> LENGTH: 31
216 <212> TYPE: DNA
217 <213> ORGANISM: Artificial Sequence
219 <220> FEATURE:
220 <223> OTHER INFORMATION: PCR primer
222 <400> SEQUENCE: 22
223 gccgctcgag ctagaccttg aatttgcaga t 31
225 <210> SEQ ID NO: 23
226 <211> LENGTH: 32
227 <212> TYPE: DNA
228 <213> ORGANISM: Artificial Sequence
230 <220> FEATURE:
231 <223> OTHER INFORMATION: PCR primer
233 <400> SEQUENCE: 23
234 gccgaagatc tgaagaatct caaaagaaac tg 32
236 <210> SEQ ID NO: 24
237 <211> LENGTH: 34
238 <212> TYPE: DNA
239 <213> ORGANISM: Artificial Sequence
241 <220> FEATURE:
242 <223> OTHER INFORMATION: PCR primer
244 <400> SEQUENCE: 24
245 gccgctcgag ctaacttccg ttgggtagtg tacc 34
247 <210> SEQ ID NO: 25
248 <211> LENGTH: 32
249 <212> TYPE: DNA
250 <213> ORGANISM: Artificial Sequence
252 <220> FEATURE:

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Input Set : A:\439289\_1.txt

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253 <223> OTHER INFORMATION: PCR primer  
255 <400> SEQUENCE: 25  
256 gccgaagatc tattggactc catgatccct ca 32  
258 <210> SEQ ID NO: 26  
259 <211> LENGTH: 29  
260 <212> TYPE: DNA  
261 <213> ORGANISM: Artificial Sequence  
263 <220> FEATURE:  
264 <223> OTHER INFORMATION: PCR primer  
266 <400> SEQUENCE: 26  
267 cgcccaagct tgaccttgaa ttgcagat 29  
269 <210> SEQ ID NO: 27  
270 <211> LENGTH: 32  
271 <212> TYPE: DNA  
272 <213> ORGANISM: Artificial Sequence  
274 <220> FEATURE:  
275 <223> OTHER INFORMATION: PCR primer  
277 <400> SEQUENCE: 27  
278 gccgaagatc tatgatgctt cccatgaccc tc 32

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/036,418

DATE: 01/19/2002

TIME: 10:52:43

Input Set : A:\439289\_1.txt

Output Set: N:\CRF3\01192002\J036418.raw

L:12 M:270 C: Current Application Number differs, Replaced Current Application No

L:12 M:271 C: Current Filing Date differs, Replaced Current Filing Date